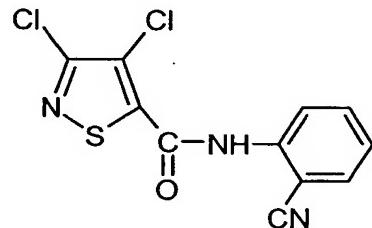


Patent Claims

1. Fungicidal compositions, characterized in that they comprise an active compound combination consisting of

5

2'-cyano-3,4-dichloroisothiazole-5-carboxanilide of the formula

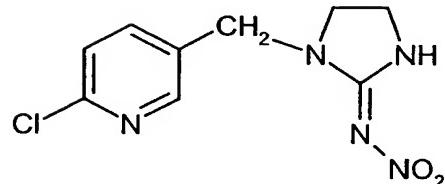


(I)

and

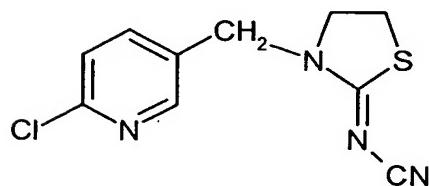
10

(1) a neonicotinyl of the formula



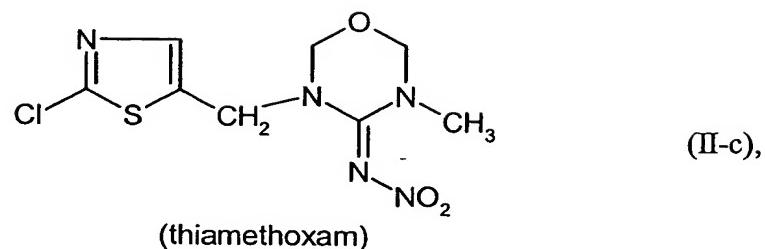
(II-a),

(imidacloprid)

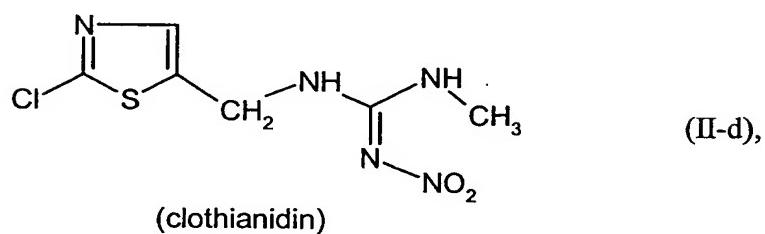


(II-b),

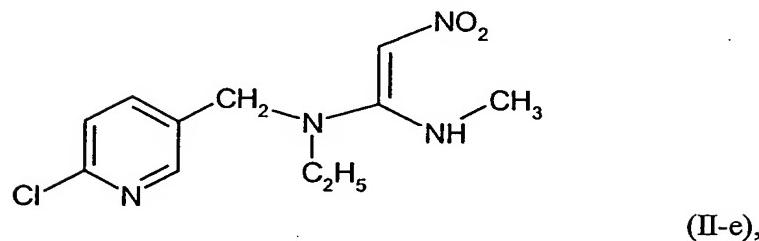
15 (thiacloprid)



(II-c),



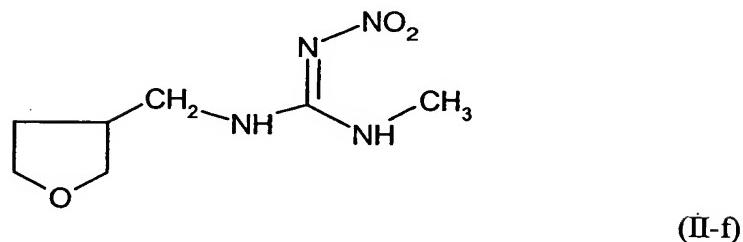
(II-d),



(II-e),

5

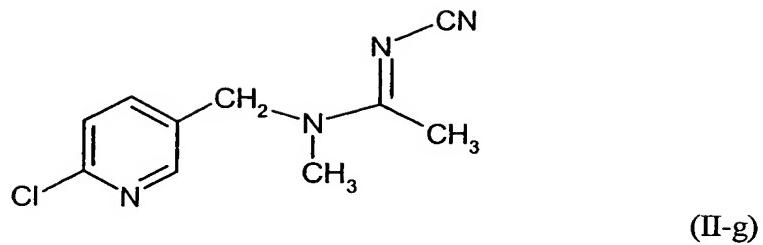
(nitenpyram)



(II-f)

(dinotefuran)

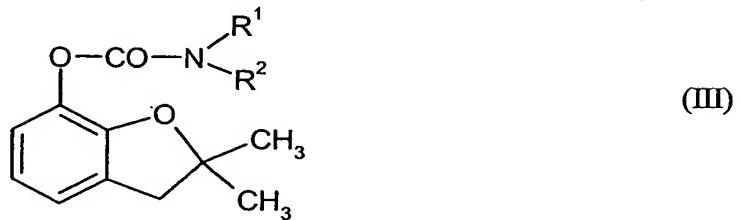
or



(acetamiprid)

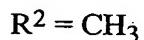
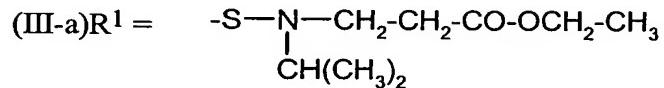
and/or

5 (2) a carbamate of the formula



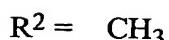
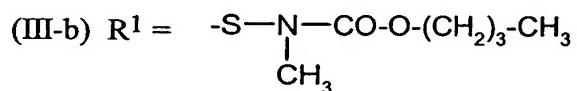
in which the radicals R¹ and R² are as defined below:

10



(benfuracarb)

15



(furathiocarb)

(III-c) $R^1 = CH_3$
 $R^2 = H$
(carbofuran)

5 or

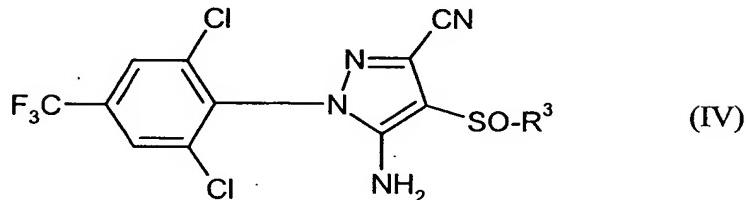
(III-d) $R^1 = -S-N[-(CH_2)_3-CH_3]_2$
 $R^2 = -CH_3$
(carbosulfan)

10

and/or

(3) a phenylpyrazole derivative of the formula

15



in which the radical R^3 is as defined below:

20 (IV-a) $R^3 = -CF_3$
(fipronil)

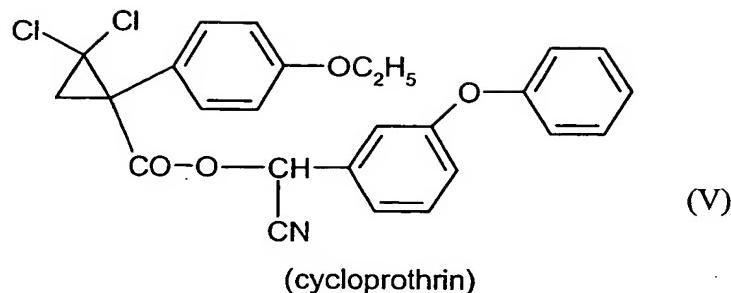
or

(IV-b) $R^3 = C_2H_5$
(ethiprole)

25 and/or

(4) a pyrethroid of the formula

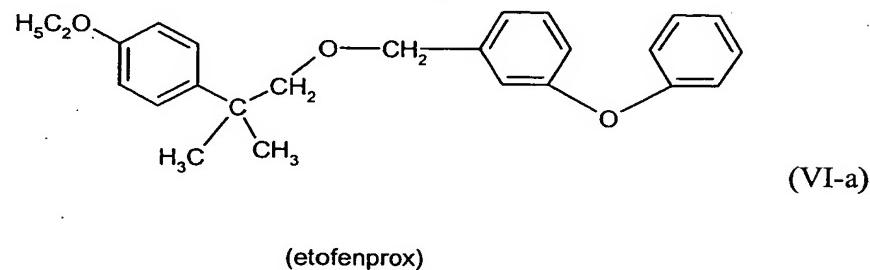
- 20 -



and/or

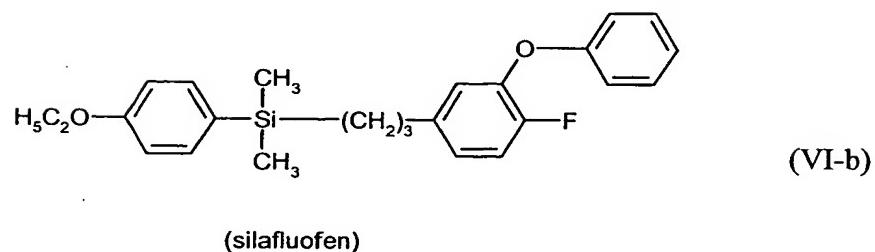
5

(5) a pyrethroid derivative of the formula



10

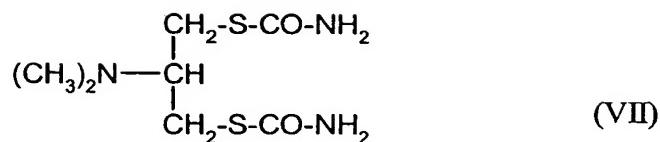
or



and/or

15

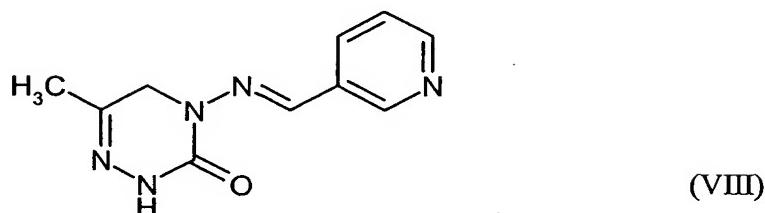
(6) the dithiol derivative of the formula



(cartap)

and/or

5 (7) the triazine derivative of the formula



(pymetrozine)

and/or

10

(8) the macrolide with the common name spinosad (IX),

in addition to extenders and/or surfactants.

15 2. Compositions according to claim 1, characterized in that in the active compound combinations the weight ratio of active compound of the formula (I) to

- active compound of group (1) is between 1 : 0.1 and 1 : 100,
- active compound of group (2) is between 1 : 1 and 1 : 500,
- active compound of group (3) is between 1 : 0.5 and 1 : 50,
- active compound of group (4) is between 1 : 0.5 and 1 : 50,

- active compound of group (5) is between 1 : 0.5 and 1 : 50 ,
- active compound of group (6) is between 1 : 1 and 1 : 500 ,
- active compound of group (7) is between 1 : 1 and 1 : 100 and
- active compound of group (8) is between 1 : 0.5 and 1 : 50.

5

3. Method for controlling fungi, characterized in that active compound combinations according to claim 1 are applied to the fungi and/or their habitat.
- 10 4. Use of active compound combinations according to claim 1 for controlling fungi.
- 15 5. Process for preparing fungicidal compositions, characterized in that active compound combinations according to claim 1 are mixed with extenders and/or surfactants.